ProLite B2712HDS-1

The New Prolite B2712HDS-1 27” LCD Display is currently the largest screen offered by iiyama. It features a stunning 2 ms Response Time and a High Definition 1920 x 1080 Resolution. The 50,000:1 Advanced Contrast Ratio and 400 cd/m² brightness offer the user clear and vivid images, and the HDMI and DVI connections ensure compatibility across a range of devices including games consoles and work stations. The iiyama ProLite B2712HDS-1 is the perfect display for commercial markets including design, legal and financial, as well as for gaming and the home user.

Panel	TN
Diagonal	27"
Display area h x w	336.15 x 597.6 mm; 13.23" x 23.53"
Response time	2 ms
Contrast	50 000 : 1 ACR
Contrast	1000 : 1 typical
Brightness	400 cd/m² typical
Viewing zone	horizontal/vertical: 170°/160°; right/left: 85°/85°; up/down: 80°/80°
Display colour	16.7 million
Pixel pitch h x v	0.31125 x 0.31125 mm
Native resolution	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
Horizontal sync	31 - 80 KHz
Vertical sync	56 - 75 Hz
Analog input connector	D-Sub
Digital input connector	DVI-D, HDMI
HDCP	yes
Synchronization	Separate Sync
Plug & Play	VESA DDC2B™
Speakers	2 x 1.5 W (Stereo)
Included accessories	power cable, D-Sub cable, DVI-D cable, Audio cable, quick start guide, stand
Apple - Mac	All iiyama monitors are compatible with Apple-Macintosh computers.
Controls	Via OSD in 8 languages (EN, DE, FR, ES, IT, JP, Chinese - traditional and simplified) and 5 front controls (Power, Menu/ Select Button, Scroll up/ Volume Button, Scroll down/ ECO Button, AUTO)
User controls	picture (brightness, contrast, H. position, V. position, phase, clock, colour temperature, auto adjust), OSD (H. position, V. position, OSD timeout), display (display mode, OptiColour, ACR, ECO, Sharpness, OD), audio (volume, mute, audio input), miscellaneous (language, input select, reset), information
Ergonomics	CE, TÜV-GS, PSE, TCO 5.0
Power supply	AC 100 - 240 V, 50 / 60 Hz
Power Supply Unit	internal
Power usage	45 W typical; max. 1 W in Power management mode
Power management	VESA DPMS, ENERGY STAR®
Anti-theft-device	Kensington-lock™ prepared
VESA mounting	100 mm
Height adjustment	85 mm
Swivel Stand	60°; 30° left; 30° right
Tilt angle	20° up; 3° down
Dimensions w x h x d	644 x 422.5 (507.5) x 263 mm
Weight	8.8 kg
Aspect ratio	16 : 9

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